Amendments To Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A system for securing a radio frequency (RF) transaction, the system comprising:

a radio frequency identification (RFID) transaction device operable to send an RF transmission, the transaction device including:

a database for storing a transaction device identifier and a transaction device authentication tag, wherein the transaction device identifier is different from the transaction device authentication tag,

a transaction device random number generator for generating a transaction device random number, the transaction device random number generator being located at the transaction device, and

a transmitter operable to transmit the transaction device identifier, the transaction device authentication tag, and the transaction device random number;

wherein the transaction device is operable for transmitting, to a RFID reader, both the transaction device identifier and the transaction device authentication tag for validation, wherein the validation is ~~validated~~ based at least in part on both the transaction device identifier and the transaction device authentication tag~~, both having been received from the RFID transaction device~~; and

wherein the transaction device random number is used to lookup a previously stored decryption key for decrypting at least one of the transaction device identifier and the transaction device authentication tag, the transaction device random number having been received from the RFID transaction device.

2. (Currently Amended) [[A]] The system according to claim 1, further comprising:

~~a RFID reader in communication with said transaction device;~~

a merchant Point of Sale (POS) device in communication with [[said]] the RFID reader, wherein the RFID reader is in communication with the transaction device; and

an account authorizing agent in communication with [[said]] the merchant POS.

3. (Currently Amended) [[A]] The system according to claim 2, wherein [[said]] the RFID reader includes:

a reader random number generator for producing a reader random number.

4. (Currently Amended) [[A]] The system according to claim 3, wherein [[said]] the RFID reader further includes:

a processor in communication with [[said]] the reader random number generator; and

a reader database for storing a RFID reader identifier.

5. (Currently Amended) [[A]] The system according to claim 2, wherein [[said]] the transaction device random number generator is operable to provide [[said]] the transaction device random number to [[said]] the RFID reader,

wherein [[said]] the reader is operable to provide [[said]] the transaction device random number to [[said]] the POS, and

wherein [[said]] the POS is configured to provide the transaction device random number to [[said]] the account authorizing agent system.

6. (Currently Amended) [[A]] The system according to claim 5, wherein [[said]] the RFID reader is operable to provide [[said]] the transaction device identifier to [[said]] the merchant POS.

7. (Currently Amended) [[A]] The system according to claim 6, wherein at least one of [[said]] the transaction device identifier and [[said]] the transaction device random number is provided to [[said]] the RFID reader in track 1/track 2 International Standards Setting Organization format.

8. (Currently Amended) [[A]] The system according to claim 6, wherein at least one of [[said]] the transaction device identifier and [[said]] the transaction device random number is provided to [[said]] the RFID reader in a POS pre-defined format.

9. (Currently Amended) [[A]] The system according to claim 6, wherein [[said]] the authorizing agent system is configured to validate [[said]] the transaction device identifier in accordance with [[said]] the transaction device random number.

10. (Currently Amended) [[A]] The system according to claim 4, wherein [[said]] the RFID reader random number generator is operable to provide [[said]] the reader random number to [[said]] the POS, and

wherein [[said]] the POS is configured to provide at least one of [[said]] the transaction device random number, transaction device identifier, and reader RFID reader random number to [[said]] the account authorizing agent system.

11. (Currently Amended) [[A]] The system according to claim 10, wherein [[said]] the RFID reader is operable to provide at least one of [[said]] the transaction device random number, transaction device identifier, and reader RFID reader random number to [[said]] the merchant POS.

12. (Currently Amended) [[A]] The system according to claim 10, wherein at least one of [[said]] the transaction device random number, transaction device identifier, and reader RFID reader random number is provided to [[said]] the RFID reader in track 1/track 2 International Standards Setting Organization format.

13. (Currently Amended) [[A]] The system according to claim 10, wherein at least one of [[said]] the transaction device random number, transaction device identifier, and reader RFID reader random number is provided to [[said]] the RFID reader in a POS pre-defined format.

14. (Currently Amended) [[A]] The system according to claim 10, wherein [[said]] the authorizing agent system is configured to validate at least one of [[said]] the transaction device

and [[said]] the RFID reader, in accordance with [[said]] the at least one of [[said]] the transaction device random number, transaction device identifier, and reader RFID reader random number transaction device random number.

15. (Currently Amended) A method for securing a transaction comprising ~~the steps of~~:

~~providing a radio frequency identification (RFID) transaction device, the transaction device including a random number generator, wherein the transaction device is associated with a transaction device identifier and a transaction device authentication tag, the transaction device identifier being different from the transaction device authentication tag;~~

generating a transaction device random number at ~~the~~ a radio frequency identification (RFID) transaction device, wherein the transaction device includes a random number generator, wherein the transaction device is associated with a transaction device identifier and a transaction device authentication tag, the transaction device identifier being different from the transaction device authentication tag;

transmitting the transaction device identifier, the transaction device authentication tag, and the transaction device random number to a RFID reader; and

validating the transaction device based at least in part on both the transaction device identifier and the transaction device authentication tag, both having been received from the transaction device, wherein the transaction device random number is used to lookup a previously stored decryption key for decrypting at least one of the transaction device identifier and the transaction device authentication tag, the transaction device random number having been received from the transaction device.

16. (Currently Amended) [[A]] The method according to claim 15, further comprising ~~the steps of~~:

~~providing a transaction device reader, the reader including a reader random number generator;~~

generating a reader random number, at the RFID reader, using a reader random number generator; and

~~providing a reader random number generator for generating a reader random number; and~~

validating at least one of the transaction device and the RFID reader in accordance with at least one of the transaction device random number and the reader random number.

17. (Currently Amended) A method for securing a transaction comprising ~~the steps of~~:

~~providing a transaction device, the transaction device including a random number generator located at the transaction device, wherein the transaction device is associated with a transaction device identifier and a transaction device authentication tag, the transaction device identifier being different from the transaction device authentication tag;~~

~~providing a transaction device reader, wherein the transaction device reader is associated with a reader authentication tag;~~

generating a transaction device random number at ~~the~~ a transaction device, wherein the transaction device includes a random number generator located at the transaction device, wherein the transaction device is associated with a transaction device identifier and a transaction device authentication tag, the transaction device identifier being different from the transaction device authentication tag;

transmitting, from the transaction device, the transaction device identifier, the transaction device authentication tag, and the transaction device random number to ~~the~~ a transaction device reader, wherein the transaction device reader is associated with a reader authentication tag;

transmitting, from the transaction device reader, the transaction device identifier, the transaction device authentication tag, the transaction device random number, and the transaction device authentication tag to an account issuer associated with the transaction device;

validating, at the account issuer, the transaction device based at least in part on both the transaction device identifier and the transaction device authentication tag, both having been received from the transaction device, wherein the transaction device random number is used to decrypt at least one of the transaction device identifier and the transaction device authentication tag, the transaction device random number having been received from the transaction device; and

validating, at the account issuer, the transaction device reader based at least in part on the transaction device reader authentication tag, wherein the transaction device random number is used to decrypt the transaction device reader authentication tag.

18. (Canceled)

19. (Currently Amended) [[A]] The system according to claim 1, wherein the transaction device random number is converted to a validating code and then used to validate the transaction device.

20. (Currently Amended) [[A]] The system according to claim 1, wherein a new transaction device random number is generated for each transaction.